



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

George Swallow

Application No.: 09/315,196

Group Art Unit: 2616

Filed: May 19, 1999

Examiner: Ronald B. Abelson

Confirmation No.: 6199

Title: TUNNEL REROUTE

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
Date 10/10/06	Signature Julie Kertyzak
Typed or printed name of person signing certificate Julie Kertyzak	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)
- ☐ under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☒ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
  - ☒ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and  
10/12/2006 NHUYEN1 00000044 09315196  
03 FC:1806 180.00 OP
  - ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application file.  
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
  - ☒ Copies of the cited references are enclosed.
    - ☒ Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
  - ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
  - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
  - ☐ The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:
    - ☐ the explanation provided on the attached sheet.
    - ☐ the explanation provided in the Specification.
    - ☐ submission of the enclosed International Search Report.
    - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
    - ☐ the enclosed English language abstract.

- ☐ Applicant requests that the following non-published pending applications be considered:  
*(Affix a label or apply the stamp "Non-Published IDS Reference - Do Not Scan" to the front of each unpublished pending appl'n.)*

Examiner's  
Initials

\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
 \_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
 \_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_  
 Examiner

\_\_\_\_\_  
 Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

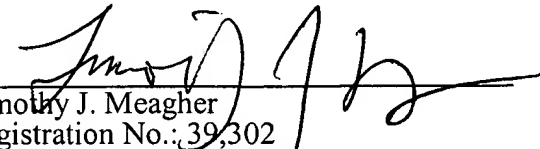
Method of payment:

- ☒ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

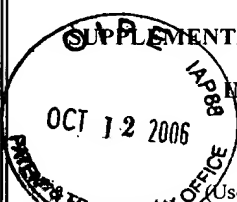
Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By

  
 Timothy J. Meagher  
 Registration No.: 39,302  
 Telephone: (978) 341-0036  
 Facsimile: (978) 341-0136

Concord, MA 01742-9133  
 Dated: 10/10/06

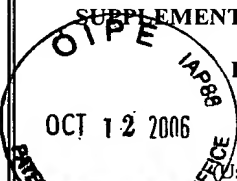
PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2386.1004-000		APPLICATION NO. 09/315,196	
		FIRST NAMED INVENTOR George Swallow		FILING DATE May 19, 1999	
		EXAMINER Ronald B. Abelson		CONFIRMATION NO. 6199	GROUP 2616

October 10, 2006  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A8	5,146,452	09-08-1992	Pekarske
	A8	5,764,624	06-09-1998	Endo et al.
	A8	5,768,256	06-16-1998	Allen et al.
	A4	5,999,286	12-07-1999	Venkatesan
	A5	6,167,025	12-26-2000	Hsing et al.
	A6	6,324,162	11-27-2001	Chaudhuri
	A7	6,442,131	08-27-2002	Kondo
	A8	6,751,190 B1	06-15-2004	Swallow
	A8			
	A10			
	A11			
	A12			
	A13			
	A14			
	A15			
	A15			
	A17			
	A19			
	A19			
	A20			
	A21			
	A22			
	A23			
	A20			
	A25			

EXAMINER	DATE CONSIDERED
----------	-----------------

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2386.1004-000		APPLICATION NO. 09/315,196	
 <p>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</p> <p>OCT 12 2006      October 10, 2006</p> <p>(Use several sheets if necessary)</p>		FIRST NAMED INVENTOR George Swallow		FILING DATE May 19, 1999	
		EXAMINER Ronald B. Abelson		CONFIRMATION NO. 6199	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	Callon, R. <i>et al.</i> , "A Framework for Multiprotocol Label Switching," Internet Draft published at <a href="http://www.ietf.org/proceedings/98aug/I-D/draft-ietf-mpls-framework-02txt">www.ietf.org/proceedings/98aug/I-D/draft-ietf-mpls-framework-02txt</a> ; May 1998.
C2	
C3	
C4	
C5	
C6	
C7	
C8	
C9	
C10	
C11	
C12	
C13	
C14	
C15	

EXAMINER	DATE CONSIDERED
----------	-----------------